

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
WATER RESOURCES BRANCH

RECORD OF WELL

P334


Cornel 15' wood  
15' 1.35, 11.1 E

Locate well on plat of section.

1. Location: State N.Y. State County Putnam  
Nearest P. O. Patterson Direction from P. O. SE  
Distance from P. O. 4 miles; 1/4 sec. \_\_\_\_\_, T. \_\_\_\_\_, R. \_\_\_\_\_  
If in city, give street and number Town of Patterson  
Formerly Mary Carroll's Lodging House
2. Owner: Mrs. Mary Carroll Address Putnam Lake, Patterson, N.Y.  
Driller: Frank Carroll & Son Address \_\_\_\_\_  
440 Storer (Lancaster)
3. Situation: Is well on upland, in valley, or on hillside? valley
4. Elevation of top of well: 540 ft. above the level of sea  
(Above or below) (Sea, depot, lake, or stream)
5. Type of well: drilled; kind of drilling rig used \_\_\_\_\_  
(Dug, driven, bored, or drilled) (Solid tool, jetting, rotary, etc.)
6. Depth of well: 70 ft.; year in which well was finished at least 15 years ago  
Does well enter rock? yes; if so, at what depth? surface ft.; kind of rock ?
7. Diameter: At top 6" inches; at bottom 6" inches.
8. Principal water bed: solid rock  
(Gravel, sand, clay, or rock. If rock, state kind)  
Depth to principal water bed \_\_\_\_\_ ft.; thickness of bed \_\_\_\_\_ ft.  
If other water supplies were found, give depth to each \_\_\_\_\_
9. Casings: Kind steel; size 6"; length 20 ft.; between depths of 0 and 20 ft.  
Kind \_\_\_\_\_; size 2"; length drop pipe ft.; between depths of \_\_\_\_\_ and \_\_\_\_\_ ft.  
Kind \_\_\_\_\_; size \_\_\_\_\_; length \_\_\_\_\_ ft.; between depths of \_\_\_\_\_ and \_\_\_\_\_ ft.
- Packers (if any): Depth at which packers were used \_\_\_\_\_; kind \_\_\_\_\_
- Screen or Strainer: Was well finished with screen? \_\_\_\_\_; kind of screen \_\_\_\_\_;  
length of screen \_\_\_\_\_ ft.; diameter \_\_\_\_\_ inches; size of openings \_\_\_\_\_
10. Head: Does well at present overflow without pumping? no; did it overflow when new? \_\_\_\_\_;  
if flowing, give pressure \_\_\_\_\_ lb. per sq. inch; or height water will rise in a pipe \_\_\_\_\_ ft. above surface;  
original pressure or head \_\_\_\_\_; if not flowing, give water level in well \_\_\_\_\_ ft. below surface.
11. Pump: Is the well pumped? yes; kind of pump electric pump to pressure tank  
size or capacity of pump \_\_\_\_\_; kind of power elec.
12. Yield: Natural flow at present (if any) \_\_\_\_\_ gallons per minute; original flow \_\_\_\_\_ gallons per minute;  
well has been pumped at \_\_\_\_\_ gallons per minute continuously for \_\_\_\_\_ hours;  
quantity of water ordinarily obtained from well \_\_\_\_\_ gallons per day.
13. Use: For what purpose is the water used? Formerly lodging house 10 ±
14. Quality of the water: No odor, taste, or corrosion; is there an analysis? partially over  
(Hard or soft, fresh or salty, etc.)
15. Cost of well, not including pump: \_\_\_\_\_ Temperature of water \_\_\_\_\_ °F.
- Name of person filling blank J. G. from NYS DPW at Poughkeepsie  
Date 2-17-50 Address W. S. Albany

# LOG OF WELL

KIND OF ROCK OR OTHER MATERIAL (Give color and tell whether hard or soft)	DEPTH, IN FEET		THICKNESS, IN FEET	REMARKS (Especially information as to water found)
	From—	To—		
Solid rock	0	70	70	
Partial analysis				
8-12-42 Kitchen tap		chl. met.		
		8.0	4.0	ppm